

The events of the past year have tended to paint the picture of Hitler's war machine as a first-class instrument of war, a machine that has swept over Europe flattening everything in its path.

Whether we are conscious of it or not, we have all more or less acquired the definite idea that this gargantuan instrument of destruction could not be stopped.

The tremendous moral value of the stand of the Russians, then, is obvious. Whether Hitler ultimately craves opposition in that country or not, the Russian successes up to the present point show clearly that when Hitler's armies are confronted by armies of equal numerical strength and even of inferior mechanical equipment, they can be defeated—just as they are being defeated, in some sectors, in Russia.

The Red army does not need to attain complete victory to crush the Nazi invincibility.

That myth has already been crushed, and our outlook has become the more wholesome for that reason.

It is beginning to be apparent too, that Hitler's sweeping victories in other sections of Europe are not so profitable as at first appeared.

In occupying half the continent, Hitler has elicited a great deal of sympathy. But he has also acquired several of the most headache-yielding weapons of the world he ever suffered.

Everywhere he has met sabotage, hatred and rebellion. Large numbers of the situation grows more hazardous for him in every country he has occupied.

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In the newly-created kingdom of Croatia, conditions are such that the Axis-nominate king, the Duke of Spoleto, has not yet dared to set foot in his new domain. A state of terrorism exists. There are a dozen murders every night. The peasants are openly fearful of their German rulers.

The most optimistic pro-Nazi are quite clear that the situation cannot continue. Something will have to change soon.

Similar conditions prevail in Greece, where the Greek people are offering every possible opposition to the Nazi occupiers.

Executions as daily occurrences. And the general content is heightened by the fact that a number of British and Australian soldiers are still fugitives in the Greek hills.

At frequent intervals these bands together and raid the smaller German garrisons, killing large numbers of Nazi soldiers.

All this, of course, keeps the country in a constant ferment and adds to the difficulties confronting Adolf Hitler.

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Norway has long been the scene of costly sabotage and, however, against the German occupiers.

Railways are constantly being dynamited and bridges blown up. Large numbers of soldiers have been mysteriously murdered. They are ridiculed in the streets and offered every possible humiliation.

This is so hard on the Nazis' nerves that cases of mutiny have been reported among the German troops.

Not are the Norwegians growing accustomed to the occupation. On the

## FRANCIS POXON REACHES FERRIS CUP FINAL AT PROV. CHAMPIONSHIPS

### Also Does Well in Few of Other Events

Francis (Dusty) Poxon of Carbon reached the final of the Ferris Cup at the Alberta Provincial Championships held at Edmonton during the week July 21st to 26th. He defeated B. Sangster, Edmonton, 6-0, 6-3, 6-3, won from W. Urey, Calgary, 7-5, 6-2, 6-3, defeated J. Morgan, Banbury, 6-3, 6-2, and lost in the final to H. Martell of Edmonton, after winning the first set, (2-6, 6-3, 6-4, 6-4).

Francis paired with Miss Belyea of Edmonton in the Mixed Doubles, and reached the final of the Secondary, losing to E. Anderson and Miss Gertrude Peterson, Calgary.

G. McLaws of Bassano was Francis Poxon's partner in the Men's Doubles. They defeated J. Hoyt, Edmonton, and G. McLaws, Telford, 6-4, 6-4, and lost to W.R. Waters and H. Kinlock, Edmonton, 6-1, 6-3, 6-4.

In the Men's open Singles, Francis Poxon defeated J. Morgan, Banbury, (champion of Alberta) 6-2, 6-3, and lost to W.R. Waters, Edmonton, 6-1, 6-2.

Contrary, the lapse of time only makes the more determined to balk and injure their invaders.

Rumania is another Axis country that is in a state bordering on revolution.

There have been further difficulties with the Iron Guard—more assassinations and more wholesale arrests.

Rumania is strictly under military law and the pro-Axis rulers admit they are sitting on a powder magazine that might explode at any minute.

A similar state of affairs prevails throughout Holland, a Belgium where the "for Victory" campaign is in full swing.

That the mere act of chinking the letter V in public places and tappings in Morse code is being regarded as a German nerve indicates how precariously jump the German nerves have become.

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But if things are going badly in the countries Hitler has seized, they are going no less badly in the countries he had hoped to seize.

The plots he had formulated to cause uprisings in the South American republics have suddenly blown up.

Everywhere exposures are being made of Nazi propagandists. Bolivia has even sent the German ambassador packing home.

The Latin Americans seem to have awakened from their peril at a time when Nazi influence was gaining terrific momentum in their continent.

This is the final article in the present series by Harold L. Weir.

B.C. Downey returned Saturday after spending a week in Saskatoon. Mr. Downey reports that crops in the area in Saskatchewan he visited were poor.

## PILOTS OF GALLANT YUGO-SLAVIA FIGHT ON—When their country was over-run by the Germans the Yugo-Slavian Air Force flew from the Balkans to Egypt to co-operate with the British Royal Air Force.

Yugo-Slavian air personnel are seen here servicing one of their aircraft.

## THE WORLD OF WHEAT REVIEWED WEEKLY BY MAJOR H.G.L. STRANGE

During the next few weeks the "Crop Testing Plan" will be holding a number of field days throughout the West at about 50 District Plots, and at some 400 old Demonstration plots.

Matters of considerable interest to farmers and others will be demonstrated and discussed.

This year the meetings will appeal particularly to farm wives, for the new bread made from special wheat flour, which contains all the nutrients B Vitamins contained in the kernel of wheat, as distinct from white flour, which is so common.

The plot is a new wheat variety, Thelmin, will be shown and farm wives will be invited to taste the new bread and give their opinion on it.

A high medical authority recently stated that this new bread will be found to be one of the greatest discoveries ever made in the advancement of the health of the people, particularly of children. Students of the wheat industry say that it is likely to be one of the greatest discoveries ever made for increasing the use of bread, hence of wheat, hence of helping to get rid of our large wheat surplus, which now hangs over the market and so depresses price.

Farmers and their wives should, therefore, make every effort to attend one of these interesting "Crop Testing Plan" meetings.

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PAMPHLETS TELL OF ALBERTA MOTOR ASSOCIATION DRIVE

Drawing attention to the growing demand in this province for motor revenues such as licenses and gasoline tax, the Alberta Motor Association, a new pamphlet has been issued by the Alberta Motor Association, a new pamphlet has been issued by the Alberta Motor Association, a new pamphlet has been issued by the Alberta Motor Association.

It also is stated that "the tourist industry is very seriously prejudiced by diverting road taxes away from the roads."

People in various parts of the province are invited and urged to take the matter up with their local M.L.A.'s in order to bring greater pressure on the government to effect a change in the present policy.

The present outcry by the motoring public is not for a reduction in the taxation but for the spending of motor revenues on road projects.

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PROPOSE RESEARCH TO FIND NEW USE FOR FARM PRODUCT

Organization of a special new research program which would give it its time to an effort to find new uses for farm products or propose substitute production was proposed here July 27 by a delegation which met Agriculture Minister Gardiner, Trade Minister Mr. MacKinnon and Mines Minister Mr. Cresser.

Findings of a survey of possible new uses for farm products were discussed by the delegation. Members said it did not prove any new economic use of farm products but did suggest possibilities particularly in the utilization of germ oil and alcohol from wheat.

It was suggested that the government should set up a research program of \$2,000,000 gallons of power alcohol annually which will require 11,000,000 bushels of wheat. Use of power alcohol as a partial substitute for gasoline in Canada would consume from 40 million to 50 million bushels of wheat each annually. The use of motor fuel is now being manufactured from farm products in 50 different countries.

## HARVESTING DELAYED BY RAIN

Many farmers in the district commencing harvesting of their wheat last week, but cool weather set in Thursday and light rains fell over the week end, thus delaying operations for a time, but also improving some of the later crops, which indicate fairly good yields. Not much actual moisture, however, but the cool, damp days proved a refresher for growing crops.

Wheat cutting will not now be general for another week or so, depending on weather conditions.

Crops to the north of Carbon which were hazy, are slowly making a comeback, but prospects of taking off any grain this fall are very doubtful, although some feed will be salvaged.

## CARBON AND DISTRICT .. NEWS NOTES

Mr. Jim Hunt and son returned to Carbon last Sunday after spending the past six weeks in the city.

Mrs. Jas. Smith left Thursday and will spend a couple of weeks visiting with her parents at Kelowna.

Mr. and Mrs. W. Poxon of Banff, and Mr. and Mrs. Lemuel Poxon of Carbon left Sunday and will motor to the Pacific coast.

Mrs. M. Moorhouse visited in Carbon last week end with relatives.

Cyril Oliphant left Thursday for Cardanville where he has secured a position as electrician at one of the cotton mills in that area.

Isador Guttmann returned Saturday after spending a week at Banff and Lake Louise.

J.C. Spence spent the week end in Carbon with his family.

Gordon Oliphant of Calgary is visiting in Carbon with his grandparents, Mr. and Mrs. J. Oliphant.

Mr. and Mrs. Clayton Hay and family of Sylvan Lake are Carbon visitors this week.

Paul Munn in "Hudson's Bay" will be the feature at the Carbon Theatre this week.

Mr. and Mrs. Rudy Harvey of Edmonton in reply are to be visiting in Carbon with Mr. and Mrs. Wm. Leitch. They returned to Edmonton on Monday, accompanied by Mrs. Leitch, who will visit in the northern city with her daughter for a while.

There will be no services in Carbon United Church until Sunday, August 11, due to the absence of the minister, Rev. Hinchey, who left last week week-end for his parental home at Belleville, Ontario.

Gordon Hay of Coronation is visiting in town with his grandparents, Mr. and Mrs. A. Hay.

Departmental examination results were received by pupils in Carbon last week and we understand that all the Grade 9 pupils passed, although the results in the higher grades were not so encouraging.

Reports from the Holy Cross Hospital in Calgary are to the effect that Jim Flaws and Claude Cressman, who were burned last week when gas in a local well caught fire, are getting along as well as can be expected. Their parents are a more serene nature than at first thought, but we are glad to report that the patients are on the road to recovery and should be out of the hospital in another week or so if all goes well.

Of interest here was the recent announcement of the engagement of Miss Mary Margaret Hamilton of Carbon to Mr. A. Hamilton of Swallowell to Leitch. A. Hamilton of Swallowell is the eldest son of Mr. and Mrs. H.A. Gardner, also of Swallowell. The wedding will take place this latter part of August. Mr. Gardner is a well-known barber in town for a year before he enlisted—Vulcan Advocate.

## WAR SERVICES FUND STATEMENT SHOWS THAT CARBON GAVE \$492.97

Mr. S. N. Wright, chairman of the Carbon branch of the Canadian War Services Fund, has received a letter last week from A. Craig Pierce, General Chairman for Alberta, stating that Carbon has contributed a quota of \$19,000 far over the top, the final returns of cash and pledges amounting to \$492.97.

The figures also show that Carbon and district contributed the sum of \$22,277 to the fund.

In his letter, Mr. Pierce thanks the committee for their efforts on behalf of the drive, which was considered a real success in Alberta, as well as in all Canada.

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## CARBON AND DISTRICT .. NEWS NOTES

Miss Evelyn Cox of Calgary has been visiting in Carbon with friends.

Mr. C. Oliphant entertained her C.G.T. group Monday evening in the home of a farewell party to the girls. After a short meeting of the group were conducted and the gathering closed with an enjoyable feast.

Mr. Downey has as her guests, her mother, Mrs. Smith, and her sister, Miss Brown, of Winnipeg. They arrived in Carbon Monday and will spend a couple of weeks here.

A number of local Masons were met Monday evening and dug up the sod around the Masonic hall, this being done as a precaution against fire, as well as to improve appearances.

Ernest Little, son of Mr. and Mrs. Tom Little of Granger, has received his call to the R.C.A.F.

Leon Embree is visiting this week at Brooks with Bill Shaw.

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## HARVEST SUPPLIES

RELIABLE BUNDLE FORKS, each	1.15
BINDER WHIPS, each	25c
CANVAS WEBBING, 4-inch, 2 yards for	25c
CANVAS STAPLES, per packet	10c
HARVESTERS' TACKS, per packet	10c
TINNED RIVETS, per packet	25c
PINE TAR, pint tins	35c
CANVAS MENDER, per tube	35c

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A few people get up bright and early, but most of the early risers just get up early.

KEEP FRESH AS A DAIRY—USE ODOBONO! It Checks Preservation Safely

ODOBONO CREAM 1% & 3%: ODOBONO ICE 3% ODOBONO LIQUID (Instant and Regular) 3% MOUNTAIN—Regular and 12 for 12 Thrift packs... 30 for 35c Household pack 48 for 55c

FREEZER-FRESH ICE CREAM TAKE HOME A BRICK—Vanilla, Strawberry, Orange, Maple and Burgundy Cherry. Each 25c

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Builders' Hdwe. Excel Oil, all grades, per gal. 65c  
Marvelube Oil, all grades, per gallon 85c  
No. 11 Gun Grease, Also Axle Grease, per lb. 12c  
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Grease Guns, from 12.50 to \$15.75  
Grease Gun Filler, 15-lb. size 14.70

## BUILDERS' HARDWARE STORES LTD.

CARBON'S LEADING HARDWARE STORE  
WM. F. ROSS, Manager

## A PROPERLY-TUNED ENGINE SAVES GAS

The government of Canada is asking you to save gasoline. You can do so by having the motor of your car checked over with our new "Sun Tune-up Equipment".

"Spare and Share for Victory"

DRIVE IN TODAY!

## GARRETT MOTORS

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# National Scheme Of Social Security May Bring A New Order At End Of The War

"We are making plans for a great national public health policy in Canada, a plan of co-operation with the provinces, a plan of education, of conservation and co-operation," declared Hon. Ian MacKenzie, Minister of Pensions and Health, in an address to the Canadian Club at Quebec. He added that the plan "will ensure that those who return from overseas will not return to a devastated homeland," and that it "will endeavor to ensure such economic conditions that the right to health will be accompanied by the power to attain health."

Stating that the Dominion Government had already given thought to what must be effected when peace returns, Mr. MacKenzie said plans had been laid down for the demobilization of the after-care of the returned fighting forces; for pensions to those who have earned pensions; for the treatment of the disabilities of those rendered unfit; and "for the treatment of all those who have enlisted for one year after the time of their discharge." There would be a preference of employment, in the Civil Service as well as in industry, for those who have served the war.

"The maintenance of individual liberty, the preservation of democratic institutions, must be our guiding star in the future," he said, but predicted that "some restrictions may be required during the period of mobilization."

Mr. MacKenzie forecast that "the controls of industry may have to be kept in force until the time of the reborn under new inspiration, is in full swing."

Predicting that a plan of reconstruction for Canada "must be coordinated with the plans that must be made in the United States and in other portions of the world," he named the following as some of the problems under consideration:

"The reasonable mobility of labor, the reorganization of industries for peace-time purposes; the organization of Canadian agriculture on a secure basis; the securing of a secure living for the farmer and his family; the planning of public works, that can be initiated at the close of the war, so that they may absorb a small amount of skilled and unskilled labor; the development of Canadian export industries that can employ Canadian labor in Canada by supplying goods to overseas markets.

Pointing to development of our great natural resources, and progressive development of highways to "link us closer together in the Dominion and to link our great centres for use in emergency."

**For Use in Emergency**

Portable Kit Makes Blood Transfusions Possible Even On Battlefield

A new portable kit for giving emergency transfusions of dried blood plasma was described in the Journal of the American Medical Association.

An article by Dr. John R. Upton, Dr. B. E. Emery and Dr. R. B. Clark, all of San Francisco, described the widespread use of the kit would guarantee a constant and adequate supply for transfusions in shock, burns and hemorrhage and permit treatment in the first critical hours after injury.

The kit is so compact and well equipped that it can be set up and used at or near the place where an injury occurs. It is recommended for the Army, Navy and Air Force, the war having shown that dangerous and irreparable changes occur in many injuries if transfusion is delayed.

In actual warfare transfusions could be made at more advanced positions and even small boats could have the kits. They could be kept on hand also by smaller hospitals, emergency stations, fire houses, industrial factories and oil refineries.

The kit contains enough dried plasma, the liquid part of blood, and sterile water to make a solution equivalent to 500 cubic centimeters of whole blood.

**Really Out Of Luck**

Seven-year-old Anna Rogers of Woodruff, S.C., had whooping cough, mumps and measles in the last 10 months but didn't miss a day from school. Her whooping cough ended the day school opened in March, followed until the Christmas vacation. Measles came the first day after school closed for the summer.

Hens lay as many eggs from March to June as in all the other months of the year.

The study of the geography of the moon is known as selenography.

of scenic beauty closer to the traveler who come from friendly lands. Mr. MacKenzie asserted that there must be:

"Above all and transcending all, the development of a great national scheme of social security, by which the masses of our people shall never again know those conditions that result from insecurity and poverty and want and distress."

"Never again, I hope and pray," said Mr. MacKenzie, "shall you and I know the Canada that we know before this war broke upon us, when unemployment and relief and distress and hunger and poverty and want were rampant in the richest country in all the world. The new day, the new order, the new plan, must bring, will bring, a remedy for all that."

He declared that if old dogmas and old doctrines, old philosophies of government stand in the way of progress, then we must look to new remedies and newer faiths. The heart of the world that is to come will be determined upon complete solution of a problem that has baffled the statesmen of former years.

Looking to the world at large, the speaker asserted that peace must be based on collective security which rests upon "collective force and collective preparedness, and not upon collective idealism. There must be actual, practical sanctions, contributions."

Democracy must be nurtured and strengthened, and "even the standard of living, and the standard of some nations, should be universalized and maintained by a real League of Nations which will be the guardian of the liberties and comforts of mankind."

"I believe," he declared, "that after a century of living, and of these tragic days have passed, 'the finest days in all the world will be ahead of that which has been the world of the children of the city of man, to come and inspire the world of the God of God.'"

He believed, too, that he shall conclusively "win this war upon which we have engaged as crusaders of Christianity."

Mr. MacKenzie stated his belief that the masses of the people themselves are giving tremendous thought to fundamental principles, and that peace will not be decided by a "pistol or a club, or any clique of rulers." It will be a peace dictated by the peoples themselves, he asserted, and will be a peace that will be the peace of the masses of the people.

**Control Food Prices**

To Keep The Cost Of Shirts Within Reasonable Limits

An order-in-council giving the war, time prices and trade control over the prices of hides, skins and leather was announced at Ottawa. Licenses will be required by those dealing in such goods in the future.

The authority was given the board on advice of the hides and leather controller, Maurice Sinclair.

The export of leather, hides and skins from Canada is subject to the plan of the wartime prices and trade board, and similar control over exports has been imposed in the United States.

"Stability in prices of hides, skins and leather would assist in the supplying of shoes for military purposes, and to consumers at reasonable prices," the order said.

A woman is someone who while the crack halfback is running the kick-off back 92 yards for a touchdown, notices that her feet three rows down is made of imitation mink.

GET ON WITH IT, UNCLE—YOU CAN PHILOSOPHIZE LATER



## A Pet Beaver

Only Known One In The World To Contract Whooping Cough

Probably the only beaver in the world to come down with the whooping cough is "Mickey," the pet beaver of 10-year-old Doris Forbes of Red Deer, Alta.

This is the story which Girl Guide headquarters has on file as an actual fact.

Early in 1933 a Red Deer Girl Guide, Jean Vyle, found a baby beaver which had been badly maimed by dogs. She took it to the Forbes home.

Mrs. Forbes, a nurse, sewed and bound up the wounds and the care given to animal by her daughter, a member of the Brownies, made Mickey a devoted member of the family.

To-day Mickey weighs 70 pounds and enjoys his own private swimming pool on the Forbes' front lawn, but last winter when Doris took the whooping cough, Mickey slowly and did upstairs and crawled into bed with her.

When he was removed, but not in time. In a day or two he was sitting up on his hind legs holding his stomach with forepaws and "whooping" in unison with Doris.

While it is asserted that Mickey has never done any damage to furniture, each morning in the winter all the movable furniture in the kitchen is found piled in the centre of the floor.

Mickey will eat pink ice cream, enjoyment cake, preserved fruit and many other foods not usually fed to beavers, but fearing that some day he may decide to wander away Mrs. Forbes has encouraged him to subsist on a diet of twigs, leaves and vegetables.

Though he has been taken to the lake and to the creek for a swim several times, he has always returned to the family, and to date has shown no desire to return to wild life.

The Indian tribal name Assiniboine means "stone boiler" from the practice of cooking by dropping hot stones into vessels of water.

## Pineapple Scarf Has Many Uses



ADD loveliness to your home with this easily crocheted scarf to be made in five or six colors. Its pineapple design matches that of the lovely dolly, Pattern 6821, shown recently. Pattern 8038 contains instructions for making scarf, illustrations of it and stitches; photo of a policeman.

To obtain this pattern send 20 cents in coins (stamps cannot be accepted) to Hosiery Department, Winnipeg Newspaper Union, 170 Mc Dermott Avenue E., Winnipeg, Man.

There is no Alice Brooks pattern published.

## Some New Inventions

Many Quirky Gadgets Shown At Exhibit In New York

You pushed a button; a mechanical mouse ran up a gadget, causing wheels to turn, gears to function, and—out came a lighted match.

Across the room a genial fellow devoured six pills and said no man ever enjoyed a more complete dinner.

Yet, another exhibit of the Inventors of America opened in New York. In the zigzag route between the mouse-mach and the pills were other innovations as a safety strap-hanger for the bath tub, a pants clip and a snuffbox combination for cyclists.

A crutch with a seat attached, and anti-slip bathroom slippers.

A Brooklyn inventor had an alarm watch that doesn't ring—it judges your wrist. There's a gadget that rings when a fish bites at a line.

The pill man says that 12 of his nickel-sized discs equal in food value all the dietary needs of a person for a day. He calls them himself, and what's more he looks healthy.

## Empire Airmen

Describes Good Work Done In The Middle East

A Canadian plane on reconnaissance ground-strafed with great success 100 Junkers machines lined up "wing tip to wing tip" on a Libyan airfield, says the air ministry news service describing the role played by empire airmen in the Middle East.

South African squadrons have recently arrived in North Africa from Abyssinia and Italian East Africa. In addition to British squadrons, there are Canadian, Rhodesian, Australian, New Zealanders and a number of Free French.

Thanks of the Australian fighters in the first Libyan campaign need no recalling, says the news service. It was a New Zealand pilot who played a great part in shooting down a big Italian bomber during a daylight raid over Alexandria. During the German push a Rhodesian shot down the first ME109.

## Household Art By Alice Brooks

"All my life my hobby has been speed," he said. "I've always worked with speed motor boats and cars. Now I find myself absorbed with entirely different automotive problems. I have discovered that my experiments have proved of some value."

Whether Sir Malcolm's experiments also include work on England's fast motor boats was not disclosed. Officially, his work is termed "military secret."

But if it should be, he might make those patrol boats hard to catch, shortly before the war started. Sir Malcolm shattered the Bluebird over the waters of Lake Coniston in England at 141.74 miles an hour. Present patrol boats do possibly half that.

## Postman's Prisoner

A German bomber was destroyed during a raid over East Anglia, and came down in Suffolk. Later a German airman gave himself up to a policeman.

In high water periods the Orinoco river in South America is navigable for 1,000 miles.

# In Reaching Air Parity Britain Is Now Able To Deal Heavier Blows

## No Substitutes Available

Shortage Of Many Drugs In Canada Due To War

Mark up another "war casualty" the drug industry. Loss of European supply sources through German domination, wholesale merchants estimated, has boosted drug prices in Canada 25 per cent beyond pre-war levels, with no definite indication of improvement yet in sight.

And officials at the health laboratories of the pensions and national health department admit there is a "definite shortage" of many last pharmaceutical supplies used in preparation of medicinal supplies sold across Canadian drug store counters.

"Britain and the United States are doing a grand job in trying to supply the deficit," said the officials, "and our own laboratories are doing the best they can."

"But there are certain supplies of which substitutes just aren't available."

Here is the situation relating to some of the most important products which the war has made difficult or impossible to obtain:

Insulin, used in headache tablets, formerly was manufactured at Montreal from thebromine obtained in the Netherlands. This supply now is almost entirely cut off, and the possibility of a substitute being obtained, although there has been talk of extracting caffeine from low-grade coffee and cocoa waste.

Belladonna, used in certain laxative and liniment, was obtained from Germany and Hungary before the war. It has been produced in British Columbia to some extent but further cultivation will be necessary to meet Canada's needs.

Hemlock, for stomach and kidney ailments, and stramonium, used in treatment of asthma, are in the same class as belladonna.

Rose oil, from Bulgaria and other perfume oils from France, Sicily and Turkey are no longer obtainable. Russian mineral oil also is cut off.

Other drugs difficult to import include quinine, chloroform, citric acid, tartaric acid, potash of permanganate, potassium nitrate, colodine, salicylic acid, and various dyes such as ergot, lavender, fowers, orange peel, cascara, camomile, malva flowers, bacchi, helianthus, geranium, poppy, fenel, arabic, asafetida, myrrh and benzoin gums.

## Hobby Is Proving Useful

Sir Malcolm Campbell Making Speedy Armored Car Possible

Sir Malcolm Campbell has turned his talent for speed to the benefit of the British armored car forces.

The 20-year-old Briton, whose "Bluebird" motor boats and automobiles have been setting records for years, has been designing a new type of armored car and has turned out a number of inventions, one of which has been accepted by the British army.

Sir Malcolm stored his speedy car and boats shortly after Great Britain went to war in September, 1939. He refused a promotion from his present captaincy, instead organizing and commanding a motorcycle company.

From that he moved into the laboratory, and for several months has been spending long hours in experimental work.

"All my life my hobby has been speed," he said. "I've always worked with speed motor boats and cars. Now I find myself absorbed with entirely different automotive problems. I have discovered that my experiments have proved of some value."

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In high water periods the Orinoco river in South America is navigable for 1,000 miles.

It is more than a year ago since the first British bomb was dropped on German territory. It fell on the maples on the Island of Jut, March 18th, 48 hours after the first German bombing attack on British soil. The bombs were dropped in the Orkney, causing a number of civilian casualties.

The second stage in Britain's counter-bombing of Germany consisted of attacks by the Royal Air Force on military lines of communication in western Germany. These attacks, begun May 11, 1940, closely followed the German bombing of Calais where many civilians were killed and injured and which heralded the German offensive in the west.

Since those first attacks, which resembled the preliminary sparring of a pair of boxers, the weight and tempo of bombing on both sides have grown.

Endicapped at the outset with a numerical inferiority the R.A.F. has had to adopt a bombing policy which ensured that its necessarily lighter bombers, where they would hurt the most. In a fight between a cruiserweight and a heavyweight, it is the cruiserweight that is the danger. "Tit-for-tat" is no good for the lighter man. To win, he must fight with his brains.

It is the same things have been changing. The four-year lead in air rearmament which the Nazis had, by the summer of 1939, had been reduced to a narrow margin, and for some time past the R.A.F.'s attacks on Germany have been growing in weight.

In the raids on Germany, Britain now is using some of the biggest and fastest bombers in the world. High explosive bombs of a size and weight equal to anything dropped by the Nazis will find targets in the German heartland.

Exact information about the damage caused by Britain's bombing of Germany is not yet available. The network of the "SS," a rigid concentration and fast-working demolition and salvage squads are to that effect.

Germany has succeeded in inflicting tremendous damage to German war effort, particularly in her transportation system.

One raid on Berlin caused a serious explosion of the railway system while the bombing of the Westphalian armament and industrial city of Mannheim, comparable in scale to the attack on Coventry, destroyed dock installations, passenger and freight stations, engineering and munitions factories, and to some extent, the industrial life of the city.

Sir Archibald Sinclair, air secretary, recently spoke of the rapid progress of the R.A.F., cutting deep into the flesh of the enemy. As the R.A.F. grows yet more powerful, bigger and more beautiful bombs, those thrusts may more resemble blows with a broadsword.

## Kangaroo Tendons

Have Special Value In Certain Types Of Operations

Permy Spencer, minister of the army in the Australian cabinet, announced that medical research workers had discovered that kangaroo tendons, when processed, have special value in certain types of operations and are used in the prevention and correction of deformities.

Medical men, Mr. Spencer reported, say that kangaroo tail tendons are stronger than catgut and that its use is increasing in Australia. He also said that Australia is now the largest producer of catgut, being obtained from sheep, and used instead of silver wire or silk by physicians.

Desert Bedouin hunt their guests with grease and consider that the greater the honor is to the visitor.

The word "sheep" comes from the English title "sheepness" meaning stoutness of the country's people.

Mount Aconcagua, in Argentina, is the highest mountain in South America.







## ROYAL AIR FORCE CONCENTRATES ON ENEMY SHIPPING

London.—The Royal Air Force offensive against shipping lines on the west front has cost Germany 66 ships totalling 200,000 tons sunk or badly damaged in recent days, the air command estimated.

Retired Admiral Sir Lionel Preston in another estimate stated that 85 Axis ships have been sunk in the last month "by air and submarine."

A sample of this wholesale destruction of shipping was shown when Blenheim bombers swept marked height among a concentration of German ships in Rotterdam harbor, leaving 17 sunk or damaged. Tonnage destroyed or damaged was between 90,000 and 100,000, the air ministry said.

Bombers of the R.A.F. made a dive attack on a large steamship and its E-boats escort near Cap d'Ize, coasted France, but it could not be determined from the reports whether the ship was hit before it disappeared into the haze.

This wholesale destruction of shipping, said Sir Lionel during a BBC broadcast, points "nearly as many ships" as they have sunk of ours. He suggested the intense bombing of Germany's land communications had ended the Nazi "turn to water transport where they face 'some of our problems'."

An air ministry communique by Canadian Press said:

"It now is possible to tell in greater detail the story of the day's attack carried out by the Blenheims of the bomber command."

"Air reconnaissance recently discovered a large concentration of shipping at Rotterdam, including many vessels of 4,000 tons and upwards. It is from this port that enemy gunboats in occupied territories are largely supplied."

"A strong force of Blenheims was therefore dispatched to attack the Dutch coast soon after 4 o'clock on the afternoon of the 15th of July. First in the fields and then in the streets of a city, waved welcome to the Blenheims as they swept into the attack mark high."

"The destruction caused to the enemy's ships was very great. The following main damage was caused:

"Eleven ships varying in tonnage between 1,000 and 2,000 tons, were sunk or left smoking. The battleships Lloyed liner Balaclava, a motor vessel of 17,000 tons, was hit by several bombs, one falling between the funnels. Directly from the ship was thrown high into the air."

"Two supply ships each of 4,000 tons exploded, the flames from them towering above the attacking aircraft. A smaller vessel of the same kind also was hit amidships and exploded."

"In all, 17 ships of an estimated tonnage of between 90,000 and 100,000 have been put out of action permanently or for a long time to come. Five more ships totalling between 40,000 and 45,000 tons were severely damaged."

**Crew Members Rescued**

London.—Reuters news agency reported from Lisbon that five Canadian crew members of the torpedoed 6,373-ton British motorship Silvervee had been landed there. The agency was not able immediately to identify the men, but said they had arrived from St. Vincent, Cape Verde Islands. The captain and two sailors were said to have been killed in the torpedoing, reported to have occurred May 31.

**Australian Bombers**

London.—Senator L. Leckie, Australian minister of aircraft production, announced in Melbourne that all tests of the Australian-made British Beaufort bomber have been highly satisfactory, the British Broadcasting Corporation reported. The BBC said Australia was now in full production of this type of bomber by the first of next year.

**British Maintains Health Standard**

London.—Food Minister Lord Woolton told the house of lords that despite the nervous strain of a war "as a nation we are fit, and there are fewer people suffering malnutrition at the end of the year than at the war than in the days of peace."

**Air Bold Victims**

London.—Britain's civilian air raid casualties from Jan. 1, 1940, to June 30, 1941, totalled 41,930 killed and 82,000 injured, the secretary of state, secretary to the ministry of home security, announced in the House of Commons.

## Victory in Syria

Will Confine Moslem World In Support Of Our Cause

London.—An authoritative summary of the victorious Allied campaign in Syria said that it would "confirm the Moslem world in its support of our cause."

These other expected results were listed:

1. Removal of the likelihood of Axis penetration into Syria "threatening our whole military position in the Middle East."
2. Air bases from which British planes could defend Cyprus.
3. Contact with "Turkey," thus protecting our ally against encirclement.
4. A continuous line of defence from Turkey to Libya, strengthening the British hold over the eastern Mediterranean.

The statement recalled that the Allies had promised independence for Syria and support of "the dream of Arab nationalists" for the union of their states.

Britain, continued, now is in a position, "to prove that our friendship is sincere, that our interests and those of the Arabs coincide and that we are prepared to stand together to gain from the verbal blandishments of the Axis powers."

## Crop Prospects

Good Moisture Conditions In Manitoba, But Below Average In Saskatchewan And Alberta

Manitoba's prospects for a crop better than average in Manitoba and distinctly below average in Saskatchewan and Alberta.

Manitoba has the tallest stand of prairie wheat, averaging 27 inches in height compared with 20 inches in Saskatchewan and 21 inches in Alberta, the report said, and a much larger percentage of heads.

About 67 per cent of wheat stands in Manitoba are reported heavy, 35 per cent, medium and only one per cent, thin, compared with percentages of 19, 61 and 20 in Saskatchewan, and 19, 58 and 15 in Alberta for heavy, medium and thin.

Good moisture conditions are reported from about 58 per cent of Manitoba's wheat area, 23 per cent of Saskatchewan's and 30 per cent of Alberta's wheatlands. There is a large area in east central Alberta where poor moisture conditions prevail, the report said, and in Manitoba the least satisfactory conditions prevail in the Interlake district. Southern districts of Saskatchewan are reported in the best condition.

## Special Badges

May Be Given To Men Rejected From The Army

Ottawa.—Provision of special badges for young Canadians who have sought to join the army and have been rejected for medical reasons is being considered by the defence department, Defence Minister Mackenzie King said.

The minister said considerable thought had to be given to the matter because of cases like that of a man who might be rejected because of some temporary disability and who, if given a badge, would have "moral immunity" ever after.

Col. Ralston said another kind of button would probably be granted men who had not active service but were returned home because of disability or wounds.

**German Labor Shortage**

Nazis Are Believed To Be Hard Up For Workers

Montreal.—Germany is hard up for workers, according to a decree of the Nazi labor ministry which has come to the hands of the international labor office here. The decree reads in part:

"Retired employees who have not reached the age of 70 are bound to accept any employment for which their former duties or their occupational training many have fitted them."

**Supervised By Queen Mary**

London.—Queen Mary, flanked by two soldiers carrying rifles, walked into a rest camp near here for women and babies and supervised clearance of undergrowth beneath trees so chairs and rugs could be placed in the shade. She had noticed the undergrowth during a previous visit.

**Thanksgiving Day**

Ottawa.—Canada this year will observe Thanksgiving Day on Oct. 13, second Thanksgiving in October. This announcement was made by Hon. P. C. Campbell, secretary of state, who said a proclamation naming Oct. 13 as a day of "general thanksgiving" will be issued shortly. 2421

## Harvest Leave Arranged

Will Be Granted Canadian Soldiers Who Can Be Spared

Ottawa.—Canadian soldiers who can be spared from their duties without damage to their unit or their own training will be granted limited leave to assist harvest operations this year, national defence headquarters said.

The leave will not exceed four weeks and may be cancelled at any time. The regulation covering such leave provides that the limited number to whom it is granted must be personnel not engaged on active duty or receiving some important training.

When a man goes on harvest leave he will have no travelling allowance, pay or other assistance and during the period of the leave will lose the benefits of hospitalization, dental and medical care, together with allowances which would be granted in event of injury in the service.

Hermann Jonasson, prime minister of independent Iceland, approved President Roosevelt's dispatching of American forces to take over defence of the island from the British.

## RECRUITING FOR THE ACTIVE ARMY WILL CONTINUE

Ottawa.—Canada's first national recruiting campaign of the present war which opened May 12, produced 34,625 active army enlistments, to meet an original call for about 32,000 men, Defence Minister Ralston said.

The minister announced the figures—equivalent to 107 per cent of the call—at a conference in his office. He said there had been about 48,000 volunteers for active army service but many had to be rejected because of the stiff physical requirements.

During the period May 12 to July 12 more than 15,500 men enlisted in the army and air force. Although the official campaign, as such, is ended the appeal for recruits will go on steadily to 80 as estimated requirement of 7,000 men monthly to supply army reinforcements for overseas and maintain levels in Canada at full strength, Col. Ralston said.

He paid tribute to citizens' committees which aided in the recruiting campaign and said they would be asked to remain organized to help in filling the ranks of the last war and this war, are to be given priority at vocational schools and given technical training for war industries."

"These young men are to be given an opportunity of participating in our war effort. Arrangements have been made whereby they, along with veterans of the last war and this war, are to be given priority at vocational schools and given technical training for war industries."

For the monthly requirements of approximately 7,000 men (quotas for July and August are 7,200 each), the same quota system will be applied to the military districts.

**Children Collect War Funds**

Edmonton.—Setting a high standard in their efforts to augment the funds of war schools, children of Edmonton contributed \$13,625.91 to the Dominion funds, through purchase of war savings stamps during the year, Superintendent Ross J. Sheppard said at the last meeting of Edmonton public school board for the summer.

**Russia's Richest Crop**

Moscow.—S. A. L. Zolovskiy, Soviet vice-minister for foreign affairs, told a press conference that Russia's 1941 grain crop was the richest in Soviet history. Last year the grain crop totalled 7,300,000,000 bushels (about 4,420,000,000 bushels) and an eight per cent increase was planned for this year.

**WOMEN KEEP BRITISH TRAINS RUNNING**

London.—A V. Alexander, first lord of the admiralty, told a luncheon gathering that "the grimmest part of the part is yet to come."

"It is on the battle of the Atlantic that our life depends," Mr. Alexander said, "and if we defeat the U-boat and the long range aircraft our strength will steadily become overwhelming."

"As to the defeat of the U-boat, I will tell you... that during a recent period I received a series of reports which would encourage any first lord."

In addition to the U-boats reported definitely destroyed, Mr. Alexander said, he was "certain there are many more which do not get back to Germany and Italy."

**Freighter Sunk**

Survivors Tell How Torpedo Crashed Through Vessel

Ottawa.—Survivors of a freighter sunk by enemy action tell how the submarine came to the surface after sending the freighter crashing into the water and hurled 60 men at the stricken ship. The 39 crew members were rescued in the boats before the shelling began.

Watching their ship go down, the survivors said her keel pointed upwards. They saw the ship's masts and rigging then she slowly vanished from sight.

None of the men were in the boats for the seven hours before they were picked up.

## Grim Part Is Ahead

Britain's Life Depends On Battle Of Atlantic Says Alexander

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**RUSSIAN POLICY FOR WAGING WAR AGAINST THE AXIS**

Moscow.—S. A. L. Zolovskiy, Soviet vice-minister for foreign affairs, told a press conference that the Soviet information bureau told a press conference that the Soviet's course now was one of policy, but epilepsy, and declared the Nazis had been handed what Germany long had dreamed—a many-front war.

Mr. Zolovskiy said "one front extends from the Arctic ocean to the Black Sea and another includes the whole coast of western Europe from North Norway via Iceland and the British Isles to Spain."

He said another front "exists with Germany herself between the Hitlerite gang and the German people," and still another in all the German colonies.

"The anti-Hitler front," Zolovskiy said, "is in the heart of every patriot loving his country and its culture. It is a front which exists not in Europe alone but hundreds of millions of them, full of hatred toward Hitler."

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## CANADIAN WAR CONTRACTS REACH A HIGH FIGURE

Ottawa.—Value of contracts awarded and commitments made by the department of munitions and supply on Canadian and United Kingdom account now is approaching the \$2,000,000,000 mark. It was announced, 600,000,000 mark. It was announced, 600,000,000 mark. It was announced, 600,000,000 mark.

Preliminary figures released by the department show the grand total for the period from July 1, 1939, to June, 1941 was \$20,814,203.

Contracts placed on Canadian account, including commitments for plants and plant extensions, totalled \$1,085,844,203, while the aggregate of orders placed on United Kingdom account was \$602,814,203. United Kingdom commitments for plants and plant extensions together with orders for the output of some of these plants amounted to \$412,717,000.

Contracts of the civil aviation division for aircraft construction and land purchase totalled \$1,085,844,203. The British commonwealth air training plan totalled nearly \$200,000,000.

More than 135,000 contracts have been placed by the department of munitions and supply and its predecessor bodies, the defence purchases committee and the supply board. These had an average value of \$8,000 each. The rate at which contracts are awarded reached its peak in the quarter ended June 30, 1941, with a monthly average of 12,758. The average was 7,804 for the preceding three months.

By May 31, 1941, the department had awarded a new peak of more than 13,800.

Canadian and United Kingdom commitments for the new plants, aircraft, munitions and equipment totalled \$11,258,321 on May 31. About 35 per cent for Canada and 65 per cent for the United Kingdom.

Facilities for the manufacture of miscellaneous goods (materials, not end products, special purpose materials, and other wholly-owned government companies) accounted for the largest share, 26.6 per cent, with chemicals and explosives, and gunpowders and cartridges next in order with 22.7 per cent, and 22.3 per cent, respectively. Percentage division of the remainder of the program follows: shells 10.4; tanks and armoured cars 8.6; aircraft 4.6; equipment 1.5; bombs, death charges and mines 0.4; machine tools and equipment 3.8; and railway equipment 4.8.

These capital expenditures fall into the following classifications: Shells \$3,852,750; guns, mountings and carriers \$14,377,741; aircraft \$23,882; bombs, death charges, mines \$5,517,967; chemicals and explosives \$16,192,973; machine tools and technical equipment \$18,646,001; materials, not end products and special purchases \$130,211,741; railway equipment purchases \$24,234,498.

**Revolts In Italy**

People Show Resentment Under Nazi Domination

New York.—Home after two years in Italy, Maurice C. Boyd said that a number of minor revolts against the Fascist government have occurred in that country, caused principally by dissatisfaction in obtaining food.

Boyd is a retired tourist agent, of Bloomfield, N.J.

"The country is full of Germans, both in and out of uniforms, and the people hate the Germans," he said.

"The Italian people do not want the war and they have no spirit for the war," he said.

There have been some minor revolts against the Fascist government, and at least one in Milan last year, of which he was put down by German soldiers."

Boyd was among 26 passengers carried by clipper plane from Lisbon.

**Prisoners In France**

London.—The British Broadcasting Corporation said the House of Commons was advised there now are no British prisoners of war in France. The BBC said all British military personnel in unoccupied France are detained in some camp where conditions are favorable.

**Useful Information**

Canberra, Australia.—Air Minister John McEwan said that senior members of the Royal Australian Air Force are returning from visits to theatres of war with information which will play an important part in the trend of future air training instruction.

## Control Of Weeds

The Relation Of Dormant Of Weed Seeds To Most Suitable Tillage Methods

It is a commonly observed fact that seeds of most species of weeds will not germinate at once even under most suitable conditions. Only a certain percentage of them will germinate at any one time. It is by such a process of dormancy that most weed species are able to prolong their existence during long periods of bare summerfallow or clean cropping practices.

When buried too deep to emerge, seeds of most weed species will remain dormant in the soil for many years, germinating readily as soon as they are brought to the surface by tillage machinery. The length of time during which the seeds are capable of remaining alive in the soil varies greatly with the species and is dependent primarily on their state of dormancy. Because of the wide range of dormancy, seeds of most cultivated crops germinate readily, or, if buried too deeply in the soil, soon rot without emerging. In the other hand, seeds of many weeds are characterized by a high degree of dormancy and can survive for as long as fifty years or more, says W. S. Chepil, Soil Research Laboratory, Dominion Experimental Station, Swift Current, Sask.

The successful control of weeds necessitates the destruction of viable seeds in the soil. One method by which this may be accomplished is by various methods of soil sterilization. So far, soil sterilization has proved to be impracticable under field conditions. Certain tillage methods have been found to have a tendency to stimulate dormant seeds to germination, but the resulting seedlings can later be destroyed by the use of knowledge of the specific behavior of seeds of different weed species in the soil and methods by which they can be most easily destroyed, while the farmer in working out the most suitable method of soil control.

Recent studies under field conditions have shown that common weeds can be classified into several classes with respect to their behavior in the soil. The most common ones may be grouped as follows:

1. Those with a high degree of dormancy and capable of surviving burial for many years—Quack grass, wild buckwheat, lamb's quarters, Russian pigweed, red-top, pigweed, tumbleweed, purslane, pepper-grass, stickyweed, tumbling mustard, yellow mustard, wild mustard, wild turnip, blue bird, common plantain, wild sunflower, Canada thistle.
2. Those with moderate dormancy, capable of surviving burial up to seven years or less—Wild oats, green foxtail, hare's ear mustard.
3. Those of low dormancy, which usually germinating or rotting in the soil within a year—Russian thistle, corn cockle, wild radish.

Most seeds in the first group fail to germinate from below three inches of soil but emerge and grow to the surface down to about two inches in depth. A plowless fallow is, therefore, one of the most effective ways of growing them into a position to induce the largest number of weed seeds to germinate tillage should be done as shallow as possible to insure effective destruction of growing weeds.

For the control of wild oats shallow plowing, not exceeding four inches in depth, is permissible and often advisable. The results show that deep plowing has no justification and is decidedly unsatisfactory for the control of most weeds. On the other hand, deep plowing is satisfactory for the control of Russian thistle and other similar weeds whose seeds germinate or rot away in the soil usually within a year. It should be a relatively easy matter to eradicate Russian thistle, provided they are not allowed to reach maturity or to blow about with the wind. The chief obstacle in Russian thistle control is their rapid growth and the fall after the grain crop is harvested. Tillage of stubble soon after the crop is removed will keep the infestation down. Fall tillage, on the other hand, increases the danger from soil drifting. Whether it is better to fall till or not would depend on the relative seriousness of one or the other factor. The choice depends entirely on local conditions.

### Wide Open Entrance

A gentleman's outfitters' shop in England had its big plate-glass window blown in by a bomb explosion. Next day there was a large notice beside the gaping store front. "Don't stand looking at the blasted window; walk in through it."

### The Mormon Tabernacle in Salt Lake City houses an organ containing 5,698 pipes.

Helium gas first was observed on the sun.

## Hostile Reception

Admiral Darlan Not Very Popular With French People

On April 14 Admiral Darlan, head of the Vichy Government, visited Beaulieu to confer with the German Kommandant there. After the conference he had lunch in a restaurant at the old Place Jean-Baptiste in the centre of the town.

The news of the admiral's presence at Beaulieu spread as you say in English, like wildfire, so that when Darlan with a group of French officials came out of the restaurant after lunch, he was faced with a crowd of people. He hesitated a moment and then began to address them in a casual manner. After the first few words, someone in the crowd whistled, and this was taken up by others. Darlan drew back. Another member of the party in civilian clothes stepped forward and, his face purple with rage, shrieked, "Frenchemen, behave yourselves. Frenchmen of Beaulieu, remember that the foreigner is watching you!"

The crowd howled with rage. Men and women shook their fists and shrieked back, "Whose fault is that?" One signed the Armistice. Who gave us up to the Germans?" Darlan and the whole of the group were forced to take refuge inside the restaurant. With the German Kommandant outside went on. Then all the demonstrators retired silently, as so they had with the German Kommandant. —J. Duchesne in London Listener.

## Proud Of Their Record

People Of New Zealand Doing Their Best For Empire

Of all the British commonwealths, New Zealand is farthest removed from the battlefields of the present war and for that reason might be regarded as safest of all from attack by the Axis powers. But from the outset there has been no hesitation in New Zealand as to her own voluntary participation in the war on an "all out" basis. Her Minister for Lands and Industries said today: "We hate war, but we were under no delusion as to the issue at stake." He defines the issue as the need for freedom to oppose Nazi world domination by ruthless military aggression and economic enslavement.

The people of New Zealand have accepted the issue and taken their stand accordingly. A nation of only 1,000,000, they have pledged all their resources, to defeating Germany. They have 42,000 men on the firing line and an additional 10,000 in reserve and a Home Guard numbering more than six per cent of the population. New Zealand is proud of the showing made by her men in the front line. She has equal reason for satisfaction in her tireless war effort.—New York Times.

## Words Are Spontaneous

Allegations Come Naturally To Pastor Of Ohio Church

Rev. Cromwell C. Cleveland, 30, "allegative pastor" of the Christian church at Chardon, Ohio, is resigning October 1, after three and a half years of pastoring. He says that he came spontaneously, he says, that recalls his description, in a sermon, of the prodigal son.

"This loose, lavish, lustful, lazy libertine, had lost his love for the Lord and all things lovely, and was living in luxury; but now at the length of his lolling back, being listless and lank, he looked for at least a little lunch, for he at last languidly limped to a lathhouse level that was lamentably lush and low."

### Superb Morale

A Canadian clergyman returning from Great Britain says that the destruction of the working men's homes in the Clyde is so terrible that it produces a feeling of physical illness in the beholder. When it is recalled that the people of the Home Islands are suffering, their superb morale is all the more remarkable.

### Would Not Need Them

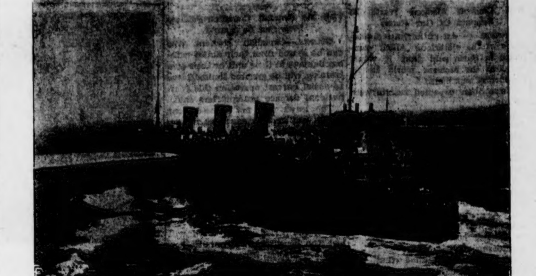
The family and their guest had just seated themselves at the table. "Boris," said the mother, "Why didn't you put a knife and fork at Mr. McKinnin's place?"

"He don't need any, mother," replied Boris. "You said he eats like a horse."

Britain needs available silk for the manufacture of parachutes and when a Newcastle dealer was convicted of selling silk stockings in excess of \$500, he was fined \$128 (\$500).

War bulletins from Berlin and Rome being what they are, why not shorten the word "communique" to "comique"? 2421

## BRITISH TROOPSHIPS GUARDED BY R.A.F.



These British troopships nearing an unnamed destination were photographed from a Sunderland flying boat of the R.A.F. which was one of the escorting planes for the troops convey.

## Seems To Be Shipping

Hitler Admits That He Has Plenty To Worry About

The confused and desperate state of mind with which Hitler went to the signing of the Armistice, was at by anyone who has taken the trouble to read further the explanation to the German people. From the first paragraph, in which he described himself as "weighed down with heavy cares," to the last, in which he admitted for the first time that the fate of Germany rested in more powerful hands than his own—"May God help us especially in the fight"—there was not one touch of the old Hitler bravado.

For one thing it was a speech filled with contradictions which must have been evident even to his most ardent followers. In one breath, he said: "The rise of our people from distress, misery and shameful disregard bore all the signs of a purely internal renaissance." In almost the next he said: "At no time ever did Germany attempt to carry her National Socialist world idea into Russia."

But most significant of all was the tone of apology and injured innocence with which Hitler asserted that he had been the victim of the double cross and that it was a mistake ever to have trusted Stalin.

This speech was the final demonstration, if it has been needed, that Germany to-day is being led to destruction by a man with all the traits of a common thug, who talks big when he has a victim at the point of a gun, but who whimpers and whines abjectly when he finally is caught up and by the law.—Cleveland Plain Dealer.

### Just A Commemorative

Copies of Monday morning's edition of the London Express are sold in Montreal that same afternoon. The widest dreams of Jules Verne are to-day becoming a communique, and the time may not be distant when the North Pole will be as well-known to summer air tourists as the Muskoka district is now.

The people of the United States and Canada would own approximately 80 per cent of all the automobiles in the world—if they were paid for.

Ordinary soap has little effect in hard water, which is hard because it contains magnesium and lime.

## Defends Way Of Speaking

B.B.C. Believes People Like Way The News Is Read

The state-controlled British Broadcasting Corporation—the voice of Britain—has opened to its own defence against accusations of inflicting on the world a so-called "BBC accent."

R. A. Rendall, director of Empire services, writing in the B.B.C. handbook for 1941, says that whenever the corporation is discussed "narrowing is always liable to become the subject of heated argument." "Some heavily blame the B.B.C. for inflicting a so-called BBC accent on the world; others—especially those in distant parts of the Empire—are grateful for what they are generous enough to regard as the lesson in the speaking of a long language whose original home they may never have seen."

He said the B.B.C.'s object is to give the world the news read by the people who belong to these islands and to do away with affectation without discouraging variety of accent. Two announcers from overseas already have joined the staff and others are expected.

"Listeners overseas naturally wish their fellow-countrymen to be represented in the programs, and they like to hear English spoken in the way in which they have been born and bred; but we are nevertheless encouraged to believe that, when it comes to the news, they prefer the authentic accent of the voice of Britain."

## Shakespeare Knew

Condemned Men Who Use Their Authority To Cause Suffering

The Montreal Gazette says: Shakespeare's England was "genuinely" German and that the bard himself was in cultural essence German. They should know better than that. Shakespeare repeatedly praised England and condemned tyranny in all its forms, not to mention men dressed in a little brief authority who play such pranks before high heaven as make the angels weep. That is proof that he was not in essence German and that he knew his Hitler and Mussolini.

The library of one of India's early princes was said to have contained so many books that a hundred Brahmins were employed taking care of it.

## GERMAN AIRMEN CAPTURED BY SOVIET TROOPS



A German soldier stands next to a group of Soviet aviators captured somewhere behind the lines on the eastern front. This photograph was sent direct to Moscow from Moscow, via new radiophone transmitter.

## Garden Soils

Plenty Of Manure Is Necessary For Good Results

A garden soil needs not only to be well supplied with plant food but to be aerated with humus so that it is receptive to moisture, retentive of moisture and filled with bacterial life. Better too, if it carries a large percentage of organic matter to make it sharp, says W. D. Albright, Superintendent, Dominion Experimental Station, Beaulieu, New Brunswick.

To supply humus, and plantfood as well, nothing else equals barnyard manure, though in a cool, dry climate too heavy a dressing of well rotted manure should not be applied. In the summerfallow year, twenty-five or thirty tons of well rotted manure may be safely turned under. On an annually cropped area two-thirds this quantity may be fall-ploughed in the fall. Rotting of the manure is important not only to render it suitable for garden purposes but to kill the weed seeds.

Where barnyard manure is unavailable in sufficient quantity, green manuring may be resorted to. Although the results may fall short of expectations, sweet clover is a good green manure. It is best to plough it late into the summer it uses up moisture required by the next year's crop. Sweet clover is a good green manure. It is best to plough it late into the summer it uses up moisture required by the next year's crop. Sweet clover is a good green manure. It is best to plough it late into the summer it uses up moisture required by the next year's crop.

If peat is available it may be advantageously worked into the soil; manuring rates in comparison to all other manures peat should not be applied at once.

Where sand is handy it might pay to have some to lighten up a small garden spot but a liberal application annually for a few years would probably be sufficient to effect radical improvement.

As the furrow slice is enriched by the manure, the soil gradually leaches in deeper so as to bring up a little fresh soil and produce a deep, rich, spongy top. The Beaverfoot Station is a spot in the garden from which roofing soil was "skinned" nearly 50 years ago. In spite of heavy annual manuring, one or two coverings and more or less admixture of surface loam from adjacent areas, the spot is still below par in texture and productivity, although much better than used to be.

Surface loam is a precious asset and should be conserved by all possible means.

## An Important Discovery

Alloy Metal Will Be Invaluable In Brain Surgery

Something doctors have sought for centuries, an alloy metal, known as vitallium, was reported at Chicago to be ideal for making plates for repairing holes in the human skull. It has been found so effective in repairing cranial bone defects that patients have been able to go back to heavy work within three weeks after the operation.

The young curate arose and solemnly announced: "The choir will now sing, 'The Hallelujah Chorus,' after which there will be a collection for the repairs to the roof."

The latest records indicate that each car owner uses approximately 600 gallons of gasoline a year.

## Illicit Traffic In Furs

A New Enactment To Control Fur And Game Products Is Reported By The Game Export Act, which recently passed in the House of Commons.

The new law makes it a federal offence to be in possession outside of a province of game taken therein unless a provincial permit can be produced to show that all the regulations of the province concerned have been complied with.

The need for this legislation has long been felt, as under provincial laws there was no means of taking action against fur and game bootleggers once they had succeeded in getting their plunder out of the province in which it was taken.

The Game Export Act resulted from discussions at conferences between provincial and Dominion game officers, where it was revealed that unscrupulous persons were able to violate provincial game laws and avoid payment of provincial royalties by removing fur or game in their possession to another province. The new law comes into force in the province of Quebec by proclamation, which made only at the request of the provincial authorities.

## Lived Long Life

Man Dies In Edmonton At The Age Of 105

It is given to few men to live so long and die so peacefully as Joseph Harris. He was more than 35 years past the allotted three score and had said he "felt fine" only a few hours before his death—as indeed he did throughout virtually all his long life.

While not many will agree with Mr. Harris' belief that radios, telephones, automobiles and other modern inventions were more of a curse than a blessing, none can deny that his simple, unassuming and common-sense philosophy gave him a serene and satisfying life.—Edmonton Journal.

Rubies were believed in ancient times to have the power to stop bleeding.





## THE CARBON CHRONICLE

Issued Every Thursday at  
CARBON, ALBERTA  
Member Alberta Division Canadian  
Weekly Newspapers Association  
EDOUARD J. ROULEAU,  
Editor and Publisher

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- NEVERNO AND BRITISH
- MOTOR GASOLINES
- FLASH DISTILLATE
- OILS AND GREASES

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**SPARK PLUGS**  
**Check—Replaced**  
Five plug wear gauges.  
Ask us to check your spark  
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By having your car checked  
over and put in good working  
order you will help yourself and  
country in the saving of gaso-  
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For Prompt Service  
Just Phone

## JAS. SMITH

General Draying and Cartage

## THEATRE

THURSDAY, AUGUST 7

PAUL MUNI

— IN —

HUDSON'S  
BAYFREUDENTHAL  
BAPTIST CHURCH

SUNDAY, AUGUST 10, 1941

10 a.m.—Sunday School,

11 a.m.—Presiding Service.

FREUDENTHAL CHURCH—

7 p.m.—Program by the young  
people of Trochu.

ALL ARE CORDIALLY INVITED

REV. FREDERICK ALF, Pastor

UNITED CHURCH OF CANADA

REV. R. R. HINCHIE, minister

CARBON:

Presiding Service 11:00 a.m.

Sunday School 12:00 p.m.

BEISEKER

Sunday School 11:00 a.m.

Presiding Service 12:00 p.m.

IRRICANA:

Presiding Service 7:30 p.m.

ALL ARE WELCOME

CHRIST CHURCH

(ANGLICAN)

Services Will be Held as Follows:

1st Sunday in Month 11:00 a.m.

2nd Sunday in Month 7:30 p.m.

3rd Sunday in Month 7:30 p.m.

4th Sunday in Month 7:30 p.m.

5th Sunday in Month by Appointment

SUNDAY SCHOOL 12:10

Choir Practice every Tuesday, 7 p.m.

A.Y.P.A. Meetings every second  
and fourth Tuesdays.

REV. T. H. CHAPMAN, Rector

## Snicklefritz....



Kissing is dangerous—the result is  
sometimes a wedding.

A lady was entertaining the small  
son of her married friend: "Are you  
quite sure you can cut your meat,  
Willie?" she asked.

"Oh, yesam," he replied without  
hesitating. "We often have it as  
tough as this at home."

Old Gentleman to little boy playing  
in puddle: "Get out of that puddle at  
once, you naughty boy."

Boy (indignantly): "Go and find a  
puddle for yourself; I found this first."

Father says that when the society  
notes record that Mrs. Blank has  
"spent" the week end in Calgary, why  
don't they come right out and say she  
has spent Mr. Blank's weekly pay  
cheque as well.

"Do you act toward your wife as  
you did before you were married?"

"Exactly. I remember just how I  
used to act when I first fell in love  
with her. I used to lean over the fence  
in front of her house and gaze at her  
shadow on the curtain, afraid to go in.  
And I act just the same now."

There was a young lady named Astor,  
Whose clothes fitted her like plaster,  
When she happened to sneeze  
She felt a cold breeze  
And knew she had met with disaster.

Two small boys were walking in  
the woods, seeking for adventure and  
what they might find. One picked up  
a chestnut burr.

"Tommy," he called excitedly, "come  
quickly. 'I've found a porcupine egg!'"

He had told her the age-old story,  
and, torn with emotion, waited for a  
few short words that would decide his  
fate.

"George," she answered, "before I  
give you my answer you must tell me  
something. Do you drink anything?"

A smile of relief lighted his hand-  
some countenance. Was that all she  
wanted to know. Proudly, triumph-  
antly, he clasped her in his arms and  
whispered in her shell-like ear, "Any-  
thing."

## ON GOING TO THE DOGS

My grand dad, viewing earth's wren  
coos,

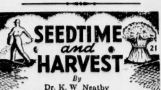
Said things were going to the dogs;

His grand dad in his house of logs,  
Said things were going to the dogs.

His grand dad in the Flemish bog,  
Said things were going to the dogs;

His grand dad in his old silk togs  
Said things were going to the dogs.

There's one thing that I have to state:  
The dogs have had a good long wait!



SEEDTIME  
and  
HARVEST

Dr. K. W. Neely

Director, Agricultural Department

North-West Line Elevators Association

Using Soil Scientists

Some time ago in this column, I  
suggested that the necessity of re-  
ducing wheat production provided an  
opportunity to encourage the adop-  
tion of soil conserving practices. This  
opportunity was missed largely be-  
cause we allowed the bulk of our  
grain and clover seed to be exported.

What about 1942? Perhaps we may  
be able to forget all about wheat  
reduction, but if not, surely an effort  
should be made to see that the reduc-  
tion is made in the interests of better  
returns. In northern wooded areas,  
yield and quality of wheat can be  
increased by the use of legume plus  
artificial fertilizers. Grass could be  
used in the rotation with advantage  
to the wheat grower in many parts of  
the plains.

These problems differ greatly from  
one soil zone to another. In outlining  
an agricultural policy for 1942, all  
available technical information  
must be used. This idea was  
embodied in a resolution introduced  
to the regional meeting of the  
Canadian Society of Technical Agri-  
culturalists at Brandon, by the Agri-  
cultural Director of The North-West  
Line Elevators Association, and  
seconded by the President of the  
Manitoba Wheat Pool. It is certain  
that soil scientists, agronomists (a  
polite name for field husbandmen),  
and economists could offer a most  
helpful advice, and so, also could  
many farmers. The resolution called  
for the appointment of a committee  
of such persons with special training,  
and this can surely be embodied by all  
of us.

Partners who have not previously  
sown grass or clover seed should con-  
sider the nearest experimental farm or  
district agriculturalist.

We can grow more wheat and  
better wheat on fewer acres, if we  
follow the examples of our best  
farmers.

WHERE TO APPLY FOR  
MILITARY INFORMATION

Officials of the National War Ser-  
vices Department report gratifying  
and ready response from young Cana-  
dians being called for military train-  
ing under the National Resources Mo-  
bilization Act.

They state, however, that while each  
man receives a mailed individual and  
personal notice of his call to training,  
as his period arrives, a number of en-  
quiries are still being sent direct to  
Ottawa, Major-General LaFleche, As-  
sociate Deputy Minister of the Depart-  
ment of National War Services, under  
whose direction the mobilizing of the  
trainees is being carried out, points  
out that the Regulations have been  
planned to smooth out possible difficul-  
ties for the trainee by dividing Cana-  
da into thirteen Administrative Divi-  
sions, with officials and headquarters  
offices in each Division, authorized to  
handle procedure and operations lo-  
cally.

To the Divisional Registrar of National  
War Services in the area in which they  
are registered should be forwarded  
all communications concerning busi-  
ness arising from the provisions of  
National War Services regulations. All  
men from 19 to 45 are warned that  
notification must also be given prompt-  
ly of change of address or marriage.  
Failure to do so incurs the risk of  
fine or imprisonment.

Young men in this area, liable for  
military training, requiring further in-  
formation regarding their obligations  
or applications for postponement  
should communicate with the Divisional  
Registrar for this District, whose  
name and address are given below:

Division "N" Headquarters, Edmonton  
Hon. Horace Harvey Chief Justice,  
chairman of the Board,  
Divisional Registrar: Mr. J.P. McLean  
Court House, Edmonton, Alta.

## THE VITAL LAST BARREL

New developments in Canada are  
making bombing citizens more and  
more alive to the truth that this mod-  
ern world knows no front line. There  
are phases of this war which must be  
fought within the borders of Canada—  
and must be won here. Canadians are  
discovering that they can take part  
in active warfare even while carrying  
out their ordinary civilian lives.

The urgent necessity of cutting gaso-  
line and oil consumption drastically is  
another factor in bringing us to that  
fuller realization of the fact that we  
are all in the war.

The statement made some time ago  
by A.G. Gardiner in John Bull now has  
a new meaning in this country. He said,  
"The war will be won by the side that  
has the last barrel of oil."

If we accept the truth of this state-  
ment, we will find it just a little easier  
to forego some of the comfort and  
pleasure to be derived from the opera-  
tion of a passenger motor car.

BEAVERS EAT SPRUCE  
WHEN POPULAR IS GONE

Game wardens are following with  
much interest the work of the various  
beaver colonies in Jasper National Park  
this year. In many established localities  
these busy little animals have  
depleted the supply of their natural  
food—poplar. Strangely enough the  
animals have turned to the spruce  
trees and are making quite a clean-up  
in the Jasper Lake area they have  
made heavy inroads into the spruce  
groves. Around the shores of Lac Beau-  
vert, in front of Jasper Park Lodge  
even some of the larger spruce trees  
Strange food for those who have lived  
so long on the poplar.

This is a battle for your homes and  
rights—Buller Now.

## HARVEST CLOTHES

MEN'S WORK SHIRTS, from ..... \$1.00 to \$1.95  
OVERALLS, COMBINATIONS and PANTS—  
Monarch and G.W.G., at lowest possible prices.  
WORK GLOVES, from ..... 65c to \$1.75  
WORK BOOTS—Williams, Valentine and Martin,  
and Leckie—Regular Boots from \$3.50 to \$5.95  
HIGH TOPS, from ..... \$7.95 to \$10.95

## CARBON TRADING CO.

I. Guttman, Prop :: Carbon, Alberta

WHEN BUYING BREAD INSIST ON  
DICK'S HONEY LOAF

A fine quality loaf equal to the best produced in  
Alberta, according to Robin Hood Flour mill test.

## DICK'S BAKERY

"SUN COOKS EGGS," SAYS GLOBE Mrs. Howard Nelson of the Sunny

Crest district was gathering her eggs  
last Friday the came across one in a  
nest that was lying on the open glare  
of the sun, and upon opening it, found  
it already cooked for her dinner!

## SIGN THE PLEDGE TO



## Let Your Car Wear Proudly This Patriotic Sticker!

Go to your friendly neighbourhood service  
station or your local garage man today. A  
surprise awaits you. He has changed. He  
will be as courteous and thoughtful as ever  
—glad to see you—eager to do anything  
and everything he can to help you. But he  
is no longer a gasoline salesman. He is a  
gasoline SAVER. He will urge you to buy  
less instead of more. He will point out ways  
and means of saving gasoline.

He will tell you all about the "50/50" Pledge  
to cut your gas consumption by fifty per cent.  
He will invite you to sign. This proud and  
patriotic sticker for your car will mark you  
as a member of the wise and thoughtful band  
of car owners co-operating with the Govern-  
ment to save gasoline.

This is entirely a voluntary movement. It is  
not rationing. This the Government hopes to  
create. But it can be created only by the use  
of gasoline due to the diversion of tankers  
for overseas service and to the growing needs  
of our Fighting Forces.

There is no call for panic—no need for alarm  
—but this war is being fought with gasoline  
and we are fighting for our very lives. Sign  
the Pledge today and continue to save fifty  
per cent of your gasoline consumption.

It is also vitally important that you reduce  
the use of domestic and commercial fuel oil.

REMEMBER: The slower you drive,  
the more you save!

The Government of the  
DOMINION OF CANADA

Acting through  
THE HONOURABLE C. D. HOWE, Minister of Munitions and Supply  
G. R. COTTELLER, Oil Controller for Canada

17 easy ways towards a  
50% GASOLINE  
SAVING

(Approved by Automobile Experts)

Reduce driving speed from 60 to 40 on the open road.

Avoid jack-rebail starts.

Avoid useless or non-essential driving.

Turn motor off when not in use; do not leave idling.

Don't race your engine; let it warm up slowly.

Don't strain your engine; change gears.

Keep carburetor cleaned and properly adjusted.

Turn up motor, timing, etc.

Keep spark plugs and valves clean.

Check cooling system; overheating wastes gasoline.

Maintain tires at right pressure.

Lubricate efficiently; worn engines waste gasoline.

Drive in groups to and from work.

Use car alternate days.

For golf parties and other outings.

Use one car instead of four.

Take those short shopping trips ON FOOT

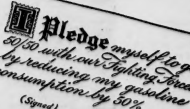
and carry parcels home.

Walk to and from the movies.

Boat owners, too, can help by reducing speed.

Your regular service station man will gladly explain  
these and other ways of saving gasoline. Consult him.

GO 50/50 WITH OUR FIGHTING FORCES

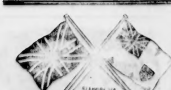


I Pledge myself to go  
50/50 with our Fighting Forces  
by reducing my gasoline  
consumption by 50%.

(Signed)

Name

Spare and Share your Gasoline for VICTORY!



BUY WAR SAVING CERTIFICATES